Item Name	Download Content
20100312 095340 us-10-568-055a-91.rag	
20100312_095340_us-10-568-055a-92.rag	
20100312 095341 us-10-568-055a-91.rup	
20100312 095341 us-10-568-055a-92.rup	
20100312 095342 us-10-568-055a-91.rpr	
20100312 095342 us-10-568-055a-92.rpr	
20100312 095343 us-10-568-055a-91.rai	
20100312 095343 us-10-568-055a-92.rai	
20100312 095343 us-10-568-055a-91.rapm	
20100312 095343 us-10-568-055a-92.rapm	
20100312 095343 us-10-568-055a-91.rapn	
20100312 095343 us-10-568-055a-92.rapn	
20100312 095344 us-10-568-055a-91.rapbm	
20100312 095344 us-10-568-055a-92.rapbm	
20100312 095344 us-10-568-055a-91.rapbn	
20100312 095344 us-10-568-055a-92.rapbn	

RESULT 1

US-10-568-055A-92

- ; Sequence 92, Application US/10568055A
- ; GENERAL INFORMATION
- ; APPLICANT: Cambridge University Technical Services Limited
- ; APPLICANT: Doherty, Aidan
- ; APPLICANT: Della, Marina
- ; APPLICANT: Weller, Geoffrey
- ; APPLICANT: Jackson, Stephen
- ; TITLE OF INVENTION: Prokaryotic DNA Repair Ligases
- ; FILE REFERENCE: 6947-73362-01
- ; CURRENT APPLICATION NUMBER: US/10/568,055A
- ; CURRENT FILING DATE: 2006-09-27
- ; PRIOR APPLICATION NUMBER: PCT/GB2004/003349
- ; PRIOR FILING DATE: 2004-08-02
- ; PRIOR APPLICATION NUMBER: US 60/494,088
- ; PRIOR FILING DATE: 2003-08-12
- ; NUMBER OF SEQ ID NOS: 92
- ; SOFTWARE: PatentIn version 3.1
- ; SEQ ID NO 92
- ; LENGTH: 273
- ; TYPE: PRT

```
; ORGANISM: Mycobacterium tuberculosis US-10-568-055A-92
```

	cal	1 Similarity 1 3; Conservati			1405; matches	DB	5; 0;	Length Indels		: Gap	s
Qy	1	MRAIWTGSIAFGL									
Db	1	MRAIWTGSIAFGL									
Qy 120	61	ARAYESGDGQMVA	ITDDDIAS	SLPEERS	REIEVLE	EFVE	AADV	DPMMFD	RSYFLE	EPDSKS	SK
Db.	6.1										
120	0.1	ARATESGEGGIVA	IIDDDIA) LF LLIN	KEIEVE	SE VE	mnuv	DEFINEL	MOTE BE	SE DORO	JK.
Qy 180	121	SYVLLAKTLAETD	RMAIVHF	TLRNKTI	RLAALRVI	KDFC	KREV	MMVHTL	LWPDE	RDPDF	PV
Db 180	121										
Qy 240	181	LDQKVEIKPAELK	MAGQVVDS	MADDFI	PDRYHD?	ΓΥQΕ	QLQE	LIDTKL	EGGQAE	FTAEDQ	PR
Db 240	181	LDOKVEIKPAELK									
Qy	241	LLDEPEDVSDLLA				273	3				
Db	241	LLDEPEDVSDLLA				273	3				

EAST SEARCH:

BR	S L4	1062	ligase and helicase	USPAT	2011/05/20 15:40	
BR	S L5	18	(ligase and helicase	.clm.	USPAT 2011/05/20 15:40	

STN SEARCH:

FILE 'MEDLINE, BIOSIS, BIOTECHNO, CAPLUS, EMBASE, JAPIO' ENTERED AT

16:09:41 ON 20 MAY 2011

L2 887 S HELICASE AND LIGASE

L3 85 S L2 AND METHOD

L4 80 DUP REM L3 (5 DUPLICATES REMOVED)